

ELECTRONIC PAYMENT SYSTEM, PAYMENT APPARATUS AND TERMINAL THEREOF

Abstract of Disclosure

An electronic payment system for making electronic money payments for transactions. A payment terminal stores a balance of electronic money for payment on a dealing by electronic money. A demanding terminal communicates with the payment terminal to demand the payment and a payment apparatus communicates with the demanding terminal and stores a balance of electronic money to correspond to an identification number of the payment terminal for allowing settlement on the dealing. The demanding terminal receives from the payment terminal the balance stored in the payment terminal and transmits the balance to the payment apparatus. The payment apparatus detects an improper use by checking the balance stored in the payment terminal, which was received from the demanding terminal, with the balance stored in the payment apparatus. The system of the present invention provides secure and convenient electronic money payment for a user's transaction.

Figures

Figure 1: A line graph showing the relationship between the number of figures and the number of pages. The x-axis represents the number of figures (0 to 10) and the y-axis represents the number of pages (0 to 100). The data points are as follows:

Number of Figures	Number of Pages
0	0
1	10
2	20
3	30
4	40
5	50
6	60
7	70
8	80
9	90
10	100